

We claim:

- 1 1. A method for selecting the sheets of a record carrier from a pile in order to
2 feed them to an office machine or a printer, comprising the steps:
3 - subjecting the uppermost sheet of the pile to a rolling action, through which
4 the uppermost sheet is loosened from the next sheet on the pile and is moved in the
5 feeding direction,
6 - moving the uppermost sheet with its front edge against a stop, which is
7 moved under an impingement angle of at least 90 degrees in relation to the flat plane
8 and the direction, in which the uppermost sheet is being fed, and
9 - picking up the front edge of the uppermost sheet and lifting it away from the
10 next sheet.
- 1 2. The method according to Claim 1, wherein the stop is moved essentially in the
2 plane of its surface.
- 1 3. The method according to Claim 2, wherein the stop is formed by at least one
2 belt that is running upwards under the impingement angle.
- 1 4. The method according to Claim 1, wherein the stop is formed by a slider that is
2 moving upwards under the impingement angle.
- 1 5. The method according to Claim 1, wherein a dividing element is moved
2 between the lifted front edge of the uppermost sheet and the next sheet in the
3 pile.

- 1 6. A device for selecting the sheets of a record carrier from a pile in order to feed
2 them to an office machine or a printer, comprising a rolling action device that
3 lies on the uppermost sheet of the pile and exerts a rolling action on the
4 uppermost sheet in the feeding direction, a stop mounted before the front edge
5 of the pile pointing in the feeding direction, wherein the front edge of the
6 uppermost sheet is moved against the stop and wherein the stop can be moved
7 upwards at an impingement angle of at least 90 degrees in relation to the flat
8 plane and the direction in which the uppermost sheet is fed.
- 1 7. The device according to Claim 6, wherein the pile stop can essentially move in
2 the plane of its surface.
- 1 8. The device according to Claim 7, wherein the impingement angle is between
2 90 and 100 degrees.
- 1 9. The device according to Claim 6, wherein the stop is built of at least one belt,
2 which runs upwards under the impingement angle.
- 1 10. The device according to Claim 9, wherein at least one belt is a belt that can run
2 endlessly and whose lump is turned towards the pile upwards and is running
3 upwards under the impingement angle.
- 1 11. The device according to Claim 6, wherein the stop is built with at least one
2 slider, which can be moved upwards basically in a linear manner under the
3 impingement angle.
- 1 12. The device according to Claim 11, wherein the slider has at least one step,
2 which picks up the front edge of the uppermost sheet.
- 1 13. The device according to Claim 11, wherein a sensor detects the contact of the
2 front edge of the sheet with the slider and starts the driving of the slider.

- 1 14. The device according to Claim 6, wherein a dividing element can be moved
2 between the front edge of the uppermost sheet moving upwards at the stop and
3 the front edge of the following second sheet.
- 1 15. The device according to Claim 14, wherein the at least one dividing element is
2 mounted before the front edge of the pile pointing towards the front edge of the
3 pile that can be moved between the uppermost sheet and the following second
4 sheet.
- 1 16. The device according to Claim 15, wherein the dividing element intervenes by
2 means of a finger between the uppermost sheet and the following second sheet
3 and holds down the second sheet.
- 1 17. The device according to Claim 15, wherein a press-on roller is mounted on the
2 at least one dividing element, which presses the uppermost sheet against a
3 driven pull-off roller when the dividing element between the uppermost sheet
4 and the next sheet.